

**MORRISON & FOERSTER LLP**

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APR 16 2003

TECHNOLOGY CENTER 2800

**To: U. S. Patent and Trademark Office**  
Group Art Unit 2813

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**From: Ararat Kapouytian****Date: April 16, 2003**

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**Comments: RESPONSE TO OFFICE ACTION of December 17, 2002**

**DOCKET NO.: 299002048410**

**GROUP ART UNIT: 2813**

**EXAMINER: D. Blum**

**SERIAL NO.: 09/904,162**

**FILING DATE: July 11, 2001**

**INVENTOR(S): Yuhzoh TSUDA**

**TITLE: SEMICONDUCTOR SUBSTRATE, LIGHT-EMITTING DEVICE, AND METHOD FOR PRODUCING THE SAME**

**Papers attached:**

- 1. Transmittal (1 Page)**
- 2. Fee Transmittal w/duplicate copy for fee processing (2 Pages)**
- 3. Petition for Extension of Time (1 Page)**
- 4. Amendment/Response (8 Pages)**
- 5. Facsimile Cover Sheet**

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PTO/SB/21 (08-00)

Approved for use through 10/31/02. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/004,162
		Filing Date	July 11, 2001
		First Named Inventor	Yuhzoh TSUDA
		Group Art Unit	2813
		Examiner Name	D. Blum
Total Number Of Pages In This Submission	12	Attorney Docket No.	289db2048410

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form w/duplicate copy for fee processing (2 Pages)	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply - (8 Pages)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request - (1 Page)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Facsimile Return Receipt Cover -
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

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**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Azerat Kapouytian (Reg. No. 40,044) Morrison & Foerster LLP 425 Market Street San Francisco, California 94105-2482
Signature	<i>Azerat Kapouytian</i>
Date	April 16, 2003

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on April 16, 2003.

*Janet Hollrah*  
Janet Hollrah

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sf-1484996

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PTO/88/17 (09-00)

Approved for use through 10/31/2002. OMB 0851-0032  
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**FEE TRANSMITTAL  
FOR FY 2003**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number 09/04,162

Filing Date July 11, 2001

First Named Inventor Yutash TSUDA

Examiner Name D. Blum

Group Art Unit 2812

Attorney Docket No.

299002048410

TECHNOLOGY CENTER 2800

TOTAL AMOUNT OF PAYMENT

(\$110.00)

APR 16 2003

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

03-1952

Deposit  
Account  
Name

Morrison &amp; Foerster LLP

- ☒
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	150	214	80	Provisional filing fee	

SUBTOTAL (1) (\$10)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
20 - 29 =	0	18	\$0
Independent Claims	5 - 5 =	0	\$0
Multiple Dependent			\$0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	48	Independent claims in excess of 5
104	250	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Retissue independent claims over original patent
110	18	210	9	**Retissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$10)

\*\* or number previously paid, if greater; For retissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	65	Extension for reply within first month	110.00
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or rescue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	160	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
129	180	129	180	Submission of Information Disclosure Sheet	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
145	740	245	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$110.00)

**SUBMITTED BY**

Name (Print/Type)

Ararat Kapourchyan

Registration No.  
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40,044

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Signature

Ararat Kapourchyan

Date

April 16, 2003

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